

II. CLAIM AMENDMENTS

1 - 9. (Cancelled)

10. (currently amended) An apparatus comprising:

a card shaped body having an interface conforming to the standard for PCMCIA circuit cards and adapted to be received in a PCMCIA compatible card slot of a host computer;

~~an optical~~ a camera unit constructed in the card shaped body, ~~the camera unit~~ comprising an image sensor for receiving image data from an optical element and a processor configured to adapt said received image data for transmittal to the host computer through the PCMCIA interface ; and

~~further wherein the optics are~~ optical element is configured to remain external to the host computer and the apparatus is configured for image capture, when said camera card is in use connected to the host computer via the PCMCIA interface.

11. (currently amended) An apparatus according to claim 10, wherein the camera ~~card~~ unit comprises a memory unit with at least volatile and non-volatile memory.

12. (previously presented) An apparatus according to claim 11, further comprising a power supply for providing power to maintain obtained image information in said memory unit.

13. (previously presented) An apparatus according to claim 10, wherein the image sensor comprises a semiconductor image sensor.

14 - 15. (Cancelled)

16. (previously presented) An apparatus according to claim 10, further comprising a software program for performing a character recognition task on image information obtained by said image sensor to generate a set of recognized characters.

17. (Cancelled)

18. (previously presented) Apparatus according to claim 10, further comprising a software program for performing a pattern recognition task on a graphical object in image information obtained by said image sensor.

19 - 26. (Cancelled)

27. (currently amended) A host computer adapted to be ~~associated~~ connected with the apparatus according to claim 10 via a PCMCIA interface and configured to receive captured image information from the camera unit of said apparatus via the PCMCIA interface.

28. (previously presented) A host computer according to claim 27, wherein the host computer is a personal communication device.

29. (currently amended) A method for collecting image data comprising:

~~inserting a PCMCIA card into a PCMCIA compatible card slot of a host computer;~~

~~collecting— capturing image data through with an optical a camera unit~~
~~constructed in the a PCMCIA card connected to a host computer;~~

~~processing said captured image data in the PCMCIA card for transmittal to the~~
~~host computer through a PCMCIA interface of the host computer; and~~

~~storing, and/or, using, and/or viewing transmitting captured image data from the~~
~~PCMCIA card the image data on to the host computer via the PCMCIA~~
~~interface.~~

30. (currently amended) The method of claim 29 further comprising storing the captured image data in a memory unit, having at least volatile and non-volatile memory, constructed in the PCMCIA card.

31. (currently amended) The method of claim 29 further comprising providing power to maintain captured image information in said memory unit when disconnected from said host computer.

32. (currently amended) A ~~computer-readable medium having~~ PCMCIA card comprising
computer readable program code embodied therein and a camera unit constructed in
the PCMCIA card, stored in a PCMCIA card comprising the computer readable program
code comprising: that, when executed, performs the method according to claim 29.

computer readable code for capturing image data with the camera unit;

computer readable code for processing capture image data for transmittal to a host
computer through a PCMCIA interface of the host computer; and

computer readable code for transmitting captured image data from the PCMCIA card
to the host computer via the PCMCIA interface.

33. (New) A PCMCIA card according to claim 32, comprising computer readable code for performing a character recognition task on image information obtained by said camera unit to generate a set of recognized characters.

34. (New) A PCMCIA card according to claim 32, comprising computer readable coded for performing a pattern recognition task on a graphical object in image information obtained by said camera unit.

35. (New) A host computer according to claim 27, wherein in the host computer comprises a cellular mobile telephone unit.

36. (New) A host computer according to claim 35, wherein the cellular mobile telephone unit comprises a fax modem.

37. (New) A host computer according to claim 36, comprising application software that enables at least a portion of the image information captured by the camera unit to be transmitted by the cellular mobile telephone unit as a fax transmission.

38. (New) A host computer according to claim 35, comprising application software that enables at least a portion of the image information captured by the camera unit to be transmitted by the cellular mobile telephone unit as a Short Message Service (SMS) message.

39. (New) A host computer according to claim 35, comprising application software that enables at least a portion of the image information recorded by the camera unit to be transmitted by the cellular mobile telephone unit in an electronic mail message.

40. (New) A host computer according to claim 27, comprising a business card handling application configured to allow a user of the host computer to select information fields from an image of a business card captured by said camera unit.

41. (New) A host computer according to claim 27, comprising a contact list application for maintaining an electronic list of contacts, said contact list application being configured to enable at least a portion of the image information captured by said camera unit to be used as an input to the contact list.